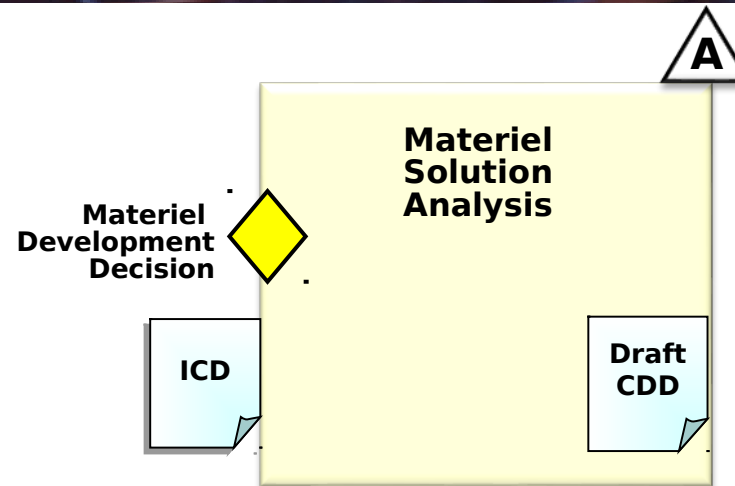


Material Solution Analysis

PURPOSE: to conduct the analysis and other activities needed to choose the concept for the product that will be acquired



- **ENTER:** Approved ICD, study guidance for conducting the AoA and an [approved AoA plan](#). AoA study guidance for MDAPs and AoA plan approval will be provided by CAPE.
- **ACTIVITIES:** [Establish PM & PMO](#), Conduct AoA, user writes draft CDD, develop initial:
 - [Acquisition Strategy](#)
 - [Test & Evaluation Master Plan \(TEMP\)](#)
 - Systems Engineering Plan (SEP)
 - [Life Cycle Sustainment Plan \(LCSP\)](#)
 - [Cyber Security Strategy](#)
 - Other Program Documentation as Required
- **GUIDED BY:** ICD and AoA Plan
- **EXIT:** Completed the necessary analysis and activities to support a decision to proceed to the next decision point and desired phase in the acquisition process.